CLAIMS:

1. A shock absorbing and magnetic levitating cushion used as a supporting pedestal for an audio-video equipment, said cushion comprises:

a housing having an opening on one end thereof, an engaging portion is provided on an outer rim of said opening; and said housing has a protrusion on an outer surface of the other end thereof, said other end has at the middle of its inner surface thereof a hollow column extending upwardly to form two receiving spaces therein said housing;

two mutually excluding annular magnets slipped over said hollow column of said housing, and received in said housing;

a magnetic conductive member in the form of a sheet, from which a hollow post is axially and integrally provided at the center thereof, said hollow post is inserted into said hollow column of said housing, one side of said sheet is exactly coincident with and clings to one side of one of said magnets; and

a cover having a rim with a thickness, said rim of said cover is provided on an inner side thereof near an opening of said cover with a plurality of inverse hooks, so that when said cover covering said housing is opened, said inverse hooks are hindered by said engaging portion of said housing , and it is hard to open said cover;

thereby, in accordance with the principle of mutual excluding between two poles of two magnets of identical polarity, said two annular magnets get therebetween a magnetic-levitating phenomenon and are provided therebetween with a space for movement, and hence said shock absorbing and magnetic levitating cushion gets an effect of shock absorbing.

2. The shock absorbing and magnetic levitating cushion as in claim 1, wherein material with a function of shock absorbing is filled in said hollow post of said magnetic conductive member.

3. The shock absorbing and magnetic levitating cushion as in claim 1, wherein said housing, said cover, said magnets and said sheet of said magnetic conductive member are all cylindrical.

4. The shock absorbing and magnetic levitating cushion as in claim 1, wherein said protrusion provided on said outer surface of said other end of said housing is filled therein with material of high specific weight, so that said magnetic levitating cushion functioning as a pedestal is more stable.

5. The shock absorbing and magnetic levitating cushion as in claim 1, wherein said audio-video equipment is a CD player or a DVD player.